

1. (currently amended) A method of using a browsing system to browse a hypertext document, the method comprising:

converting ~~as~~ components in a hypertext document to include ~~an~~ alternate component activation tags;
controlling a shared display module to display the alternate component activation tags with the converted components in the hypertext document, wherein the shared display module is simultaneously viewable by a plurality of users of which each user is simultaneously interacting with a different portable input device; and
activating the converted components in the hypertext document displayed on the shared display module by receiving ~~an~~ input signals related to the alternate component activation tags from ~~at least one of a plurality of~~ ~~the~~ different portable input devices ~~operated by one of the plurality of users that are viewing the display module~~.

2. (currently amended) The method of claim 1, wherein converting ~~as~~ components in a hypertext document to include ~~an~~ alternate component activation tags further comprises parsing the hypertext document to identify hyperlinks and open fields.

3. (currently amended) The method of claim 1, further comprising processing different types of input signals from the portable input devices ~~operated by each user~~ into a form that the browsing system can recognize.

4. (currently amended) The method of claim 1, wherein activating the converted components of the hypertext document by receiving ~~an~~ input signals related to the alternate component activation tags comprises activating the converted components by receiving ~~an~~ alphanumeric symbols that represents the alternate component activation tags.

5. (currently amended) The method of claim 1 and further comprising:

providing a plurality of browsing modes to perform various navigational commands;
modifying the plurality of browsing modes to include alternate browsing activation tags;
controlling the shared display module to display the alternate browsing activation tags with
the associated modified plurality of browsing modes to the plurality of users; and
activating ~~a particular~~ browsing modes displayed on the shared display module by receiving
~~an~~ input signals related to ~~a particular~~ alternate browsing activation tags that ~~is~~ ~~are~~
associated with the ~~particular~~ browsing modes from ~~at least one of the~~ ~~different~~
~~portable input devices operated by one of the plurality of users.~~

6. (currently amended) The method of claim 5, wherein activating ~~a particular~~ browsing modes by
receiving ~~an~~ input signals related to ~~a particular~~ alternate browsing activation tags that ~~is~~ ~~are~~
associated with the ~~particular~~ browsing modes comprises activating the ~~particular~~ browsing modes
by receiving ~~an~~ alphanumeric symbols that represents the particular alternate browsing activation
tags.

7. (original) The method of claim 1 and further comprising abbreviating the hypertext document
such that display space needed in displaying the hypertext document is reduced.

8. (original) The method of claim 7, wherein abbreviating the hypertext document comprises
automatically summarizing text in the hypertext document.

9. (original) The method of claim 7, wherein abbreviating the hypertext document comprises
automatically reducing image media content in the hypertext document.

10. (currently amended) The method of claim 1 and further comprising:

providing a plurality of automated browsing modes to perform various navigational controls;

providing the plurality of automated browsing modes with automated browsing activation tags;

controlling the shared display module to display the automated browsing modes and automated browsing activation tags to the plurality of users; and

activating ~~a particular automated browsing mode~~.

11. (currently amended) The method of claim 10 and further comprising deactivating ~~the particular automated browsing modes~~ by receiving a command from ~~one of the different portable input devices of one of the plurality of users~~.

12. (currently amended) The method of claim 10, wherein activating ~~a particular automated browsing mode~~ comprises activating the ~~particular automated browsing mode~~ by receiving ~~an~~ input signal~~s~~ related to ~~a particular automated browsing activation tag~~~~s~~ associated with the ~~particular automated browsing mode~~ from ~~at least one of the different portable input devices operated by one of the plurality of users~~.

13. (currently amended) The method of claim 12, wherein activating ~~a particular automated browsing mode~~ by receiving ~~an~~ input signal~~s~~ related to ~~a particular automated browsing activation tag~~~~s~~ associated with the ~~particular automated browsing mode~~ comprises activating ~~the particular automated browsing mode~~ by receiving ~~an~~ alphanumeric symbol~~s~~ that represents the automated browsing activation tag~~s~~.

14. (original) The method of claim 1 and further comprising annotating the hypertext document with a unique code such that the input signal is associated with the hypertext document.

15. (currently amended) A method of using a browsing system to browse a hypertext document, the method comprising:

providing a plurality of browsing modes to perform various navigational commands;
modifying the plurality of browsing modes to include alternate browsing activation tags;
controlling a shared display module to display the alternate browsing activation tags with the associated modified plurality of browsing modes, wherein the display module is simultaneously viewable by a plurality of users of which each user is simultaneously interacting with a different portable input device; and
activating ~~a particular~~ browsing modes displayed on the shared display module by receiving ~~an~~ input signals related to ~~a particular~~ alternate browsing activation tags that ~~is~~ ~~are~~ associated with the ~~particular~~ browsing modes from at least one of a plurality of ~~the~~ different portable input devices operated by one of the plurality of users.

16. (currently amended) The method of claim 15, wherein activating ~~a particular~~ browsing modes by receiving ~~an~~ input signals related to ~~a particular~~ alternate browsing activation tags that ~~is~~ ~~are~~ associated with the ~~particular~~ browsing modes comprises activating the ~~particular~~ browsing modes by receiving ~~an~~ alphanumeric symbols that represents the alternate browsing activation tags.

17. (currently amended) The method of claim 15 and further comprising:

providing a plurality of automated browsing modes to perform various automated navigational functions;
providing the plurality of automated browsing modes with automated browsing activation tags;
controlling the shared display module to display the automated browsing modes and automated browsing activation tags to the plurality of users; and
activating ~~a particular~~ automated browsing modes.

18. (currently amended) The method of claim 17, wherein activating ~~a particular~~ automated browsing modes comprises activating the ~~particular~~ automated browsing modes by receiving ~~an~~ input signals related to ~~a particular~~ automated browsing activation tags from ~~at least one of the~~ different portable input devices operated by one of the plurality of users.

19. (currently amended) The method of claim 18, wherein activating ~~a particular~~ automated browsing modes by receiving ~~an~~ input signals related to ~~a particular~~ automated browsing activation tags comprises activating the ~~particular~~ automated browsing modes by receiving ~~an~~ alphanumeric symbols that represents the ~~particular~~ automated browsing activation tags.

20. (currently amended) The method of claim 15 and further comprising:

converting ~~the~~ components in the hypertext document to include ~~an~~ alternate component activation tags;

controlling the shared display module to display the alternate component activation tags with the converted components in the hypertext document to the plurality of users; and

activating the converted components of the hypertext document by receiving ~~an~~ input signals related to the alternate component activation tags from ~~at least one of the~~ different portable input devices operated by one of the plurality of users.

21. (currently amended) The method of claim 20, wherein activating the components of the hypertext document by receiving ~~an~~ input signals related to the alternate component activation tags comprises activating the components of the hypertext document by receiving ~~an~~ alphanumeric symbols that represents the alternate link component activation tags.

22. (currently amended) A browsing system for displaying a hypertext document on a display comprising:

- a hypertext document converter configured to convert ~~a~~-components in the hypertext document to include ~~an~~-alternate component activation tags;
- a hypertext display controller configured to instruct a shared display module to display the alternate component activation tags with the converted components in the hypertext document, wherein the shared display module is viewable by a plurality of users ~~of~~ which each user is simultaneously interacting with a different portable input device;
- and
- an input processor configured to receive and process input signals related to the alternate component activation tags displayed on the shared display module from ~~at least one of a plurality of the different portable input devices operated by one of the plurality of users.~~

23. (currently amended) The browsing system of claim 22, wherein the input signals received by the input processor ~~is~~~~are~~ associated with ~~an~~-alphanumeric symbols.

24. (currently amended) The browsing system of claim 22, wherein the input processor further comprises an output module configured to receive data from the hypertext display controller and output data to ~~at least one of the plurality of~~ ~~of the~~ different input devices.

25. (currently amended) The browsing system of claim 22, wherein the input processor is further configured to process different types of input signals received from the ~~different~~ portable input devices ~~operated by each user~~ into ~~a~~ forms that the browsing system can recognize.

26. (currently amended) The browsing system of claim 25, wherein the input processor is further configured to implement a scheduling algorithm to process the different types of input signals received from the ~~different~~ portable input devices ~~operated by each user~~ in an order.

27. (currently amended) The browsing system of claim 22 wherein the ~~plurality of different portable~~ input devices comprises cell phones or personal data assistants (PDAs).

28. (original) The browsing system of claim 22 and further comprising a mode controller configured to modify a plurality of browsing modes to include alternate browsing activation tags.

29. (original) The browsing system of claim 22 and further comprising a mode controller configured to provide a plurality of automated browsing modes with automated browsing activation tags.

30. (canceled).

31. (original) The browsing system of claim 22, wherein the display comprises multiple screens.

32. (currently amended) The browsing system of claim 22, wherein the display includes a status display indicating status and historical information related to the input signals from the ~~plurality of different~~ input devices.

33. (currently amended) A browsing system for displaying a hypertext document on a display comprising:

a mode controller configured to modify a plurality of browsing modes to include alternate browsing activation tags;

a hypertext display controller configured to display the plurality of browsing modes and alternate browsing activation tags on a shared display module, wherein the shared display module is viewable by a plurality of users of which each user is simultaneously interacting with a different portable input device; and

an input processor configured to receive and process an input signals related to a particular alternate browsing activation tag displayed on the shared display module from at least one of a plurality of the different portable input devices operated by one of the plurality of users.

34. (original) The browsing system of claim 33, wherein the plurality of browsing modes comprises a variety of navigational controls for browsing through hypertext documents.

35. (original) The browsing system of claim 33, wherein the mode controller is further configured to provide a plurality of automated browsing modes with automated browsing activation tags.

36. (currently amended) The browsing system of claim 35, wherein the automated browsing modes comprise continuous scrolling of the hypertext document, continuous cycling through a plurality of hypertext documents, continuous random following of hyperlinks, automatic previewing of hypertext documents and continuous browsing of hyperlinks as specified by each the different portable input devices operated by each user.

37. (currently amended) The browsing system of claim 33 and further comprising a hypertext document converter configured to convert ~~a-components~~ in the hypertext document to include ~~an~~ alternate component activation tags, wherein the hypertext display controller is further configured to instruct the display module to display the alternate component activation tags with the converted components in the hypertext document to the plurality of users.

38. (currently amended) A computer-readable medium containing computer executable instructions for implementing the steps of:

converting ~~a-components~~ in a hypertext document to include ~~an~~ alternate component activation tags represented by ~~a-symbols~~;
controlling a shared display to display the symbols representing the converted components, wherein the shared display is viewable by a plurality of users ~~of which each user is simultaneously interacting with a different portable input device~~; and
activating the converted components by receiving and processing ~~an~~ input signals related to the symbols displayed on the shared display from ~~at least one of a plurality of the different portable input devices operated by one of the plurality of users~~.

39. (currently amended) The computer-readable medium of claim 38 and further comprising the steps of:

providing a plurality of browsing modes;
modifying the plurality of browsing modes to include alternate browsing activation tags, each alternate browsing activation tag represented by a symbol;
controlling the shared display to display the plurality of browsing modes and the alternate browsing activation tags to the plurality of users; and
activating a particular browsing mode by receiving and processing ~~an~~ input signals from ~~at least one of the different portable input devices operated by one of the plurality of users~~.

40. (currently amended) The computer-readable medium of claim 38 and further comprising the steps of:

providing a plurality of automated browsing modes;

providing the plurality of automated browsing modes with automated browsing activation tags, each automated browsing activation tag represented by a symbol;

controlling the shared display module to display the plurality of automated browsing modes and automated browsing activation tags to the plurality of users ; and

activating a particular browsing mode~~s~~ by receiving and processing a particular symbol~~s~~.